

WEST Search History

DATE: Tuesday, August 28, 2007

| Hide? | Set Name | Query | Hit Count |
|--------------------------|---|---|------------------|
| | <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=OR</i> | | |
| <input type="checkbox"/> | L17 | L16 and L7 | 681 |
| <input type="checkbox"/> | L16 | L15 and L6 | 716 |
| <input type="checkbox"/> | L15 | L14 and L3 | 721 |
| <input type="checkbox"/> | L14 | L13 and L8 | 1037 |
| <input type="checkbox"/> | L13 | L2 and L5 | 1983 |
| <input type="checkbox"/> | L12 | L11 and L5 | 41 |
| <input type="checkbox"/> | L11 | L10 and L6 | 83 |
| <input type="checkbox"/> | L10 | L9 and L8 | 84 |
| <input type="checkbox"/> | L9 | L1 and L2 | 158 |
| <input type="checkbox"/> | L8 | II-VI or III-V or IV | 1194904 |
| <input type="checkbox"/> | L7 | emission or light or wavelength | 4297715 |
| <input type="checkbox"/> | L6 | support or solid or bead or substrate or gel or glass or silica | 9180534 |
| <input type="checkbox"/> | L5 | polypeptide or peptide or protein or antibody or antibodies | 715502 |
| <input type="checkbox"/> | L4 | support or solid | 6231609 |
| <input type="checkbox"/> | L3 | core or shell or core-shell or shell-core | 1861168 |
| <input type="checkbox"/> | L2 | nanocrystal or (semiconductor near nanocrystal) | 5486 |
| <input type="checkbox"/> | L1 | bawendi.in. or jensen.in. or MIT.as. or massachusetts.as. | 31080 |

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 12:12:08 ON 28 AUG 2007)

FILE 'MEDLINE, BIOSIS, BIOTECHDS, CAPLUS, EMBASE, DISSABS, BIOTECHNO,
DPCI, WPIDS, SCISEARCH' ENTERED AT 12:12:20 ON 28 AUG 2007

```
L1      241482 S BAWENDI/AU OR JENSEN/AU OR MIT OR MASSACHUSETTS
L2      47452 S NANOCRYSTAL OR (SEMICONDUCTOR (N) NANOCRYSTAL)
L3      1862266 S SHELL OR CORE OR CORE-SHELL OR SHELL-CORE
L4      14551546 S SUPPORT OR SOLID OR BEAD OR SUBSTRATE OR GEL OR GLASS OR SILI
L5          59 S L1 AND L2
L6          20 S L5 AND (II-VI OR III-V OR IV)
L7          20 DUP REM L6 (0 DUPLICATES REMOVED)
L8      17135 S L2 AND L4
L9          488 S L8 AND (II-VI OR III-V OR IV)
L10      32 S L9 AND (POLYPEPTIDE OR PEPTIDE OR PROTEIN OR ANTIBODY OR ANT
L11      29 DUP REM L10 (3 DUPLICATES REMOVED)
```